

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities: 2012-06-28
Investment Auto Submission Date: 2012-02-28
Date of Last Investment Detail Update: 2012-02-28
Date of Last Exhibit 300A Update: 2012-07-23
Date of Last Revision: 2012-06-28

Agency: 009 - Department of Health and Human Services
Medicaid Services

Bureau: 38 - Centers for Medicare and

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: CMS Medicare Integrity Program Modernization-One PI System

2. Unique Investment Identifier (Ull): 009-000005234

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The purpose of the One PI system is to establish an enterprise resource as a single source of information for all CMS fraud, waste, and abuse activities. The project will, for the first time, provide streamlined, centralized access and analysis for standardized Medicaid data across multiple states, integrated with data from Medicare Parts A, B, and D. The availability of a centralized source for accessing the tremendous volume of data on claims, providers, and beneficiaries will enable consistent, reliable, and timely analyses, improving the ability to detect fraud, waste, and abuse in both programs. The project supports the HHS strategic initiatives, addresses legislative requirements, and will provide support to 3 systems in OMB's PART program: Medicare, Medicaid, and Health Care Fraud. The project will allow for the efficient expansion of the agency's Medi-Medi data match project as required in the DRA of 2005. Centralizing Medicare and Medicaid data in this one system will create efficiencies for many of CMS's offices and their contractors along with different law enforcement agencies. The effort supports provisions in the BIPA of 2000 and the Part D program components of the MMA of 2003. The program will meet a key functional goal of the new Patient Protection and Affordable Care Act by providing increased tools to combat fraud, waste and abuse. The HHS strategic initiative to "Ensure program integrity and responsible stewardship" has been the primary goal of the modernization program since its start. The

robust, integrated data sources developed by One PI will provide significant support to the efforts to “Transform health-care” by providing an analytic platform and reducing unnecessary costs. There is a dependency between the One-PI and the Integrated Data Repository (IDR) investment. The program completed the process of migrating to the IDR in 2010 and 2011. The application suite consists of Medstat Advantage Suite, a COTS decision support tool used to perform sophisticated data analyses; Business Objects, a COTS suite of query and analysis business intelligence tools; portal collaboration and communication tools. In 2011, work began to bring SAS into the tool suite.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

The One PI Business Case identified major challenges to fighting Medicare and Medicaid fraud, waste, and abuse. There are many shortfalls of the existing data mining systems such as lack of standardization. The contractor(s) and law enforcement’s capabilities vary widely in terms of analytic capacity, data processing approach, and even the CMS data that are available to them. Another shortfall is within the tools being used to access the data. The contractor(s) and law enforcement’s current process lack of means for easy cooperation and sharing; multiple analysis tools resulting in inconsistent outcomes; multiple sources of data; multiple and varied analysis processes resulting in inconsistent outcomes. Finally, there was a lack of, or disparity in, measurable success criteria. The One PI system is designed to modernize CMS’ approach to combating fraud, waste and abuse and address each of the challenges. Contractors will all have access to in depth, current data that many do not have access to today. For the first time, integrated data across all parts of Medicare will provide a comprehensive picture of providers or beneficiaries. The new data model, developed by One PI in partnership with the IDR, also supports the integration of Medicaid data. Data on episodes of care and episodes of admission can be used to see variations in treatment and cost across the nation or in particular areas or for specific providers. The new tools available to all users, allow standardized reports or complex queries to be made available to all contractors. The reduction in time running routine reports and queries will allow analysts to concentrate on innovation approaches to investigating fraud, waste and abuse. One PI also provides a collaboration capability that will allow analysts to share methodologies and to build on each other’s work. If this investment is not funded, the loss of funds to healthcare fraud, waste and abuse, which has been estimated by DOJ to be as high as 10% of expenditures, will continue at current levels. The PI contractors efforts will continue to be limited to disparate, inconsistent data with no ability to perform national analysis.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

One PI was primarily in an O&M state in FY11, but significant progress was also made in the areas of tools, application upgrades which included new features and extensions, access to data, and training. There were application changes including 5010 changes; changes for new fields; AS aggregates and Business Objects list of values; updates to data models for beneficiary, MARx, PECOS and Drug changes; and concatenated fields for BO reports. Transitioned to CMS’ new Enterprise Business Intelligence Portal. Completed requirements to provide access to SAS. Project started to provide access to Next Generation Desktop

Beneficiary Integrity Unit data, National Supplier Clearinghouse data, and PECOS data. Completed the procedures for Large Data Extracts. Continued work on Medicaid data Element and Matching project. Developed basic and advanced training programs for both BO and AS.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

In Fiscal year 2012, the One PI project will recompet the One PI System Integrator contract. The primary focus will be O&M, including maintenance, upgrades, technical and end-user support and will remove the Advantage Suite (AS) support in order for this work to be supported through a separate contract. Development in FY12 will include the conclusion of the Medicare Data Element and Matching project; complete access to SAS, including new training programs; and, initial access to shared systems claims data in the IDR. During FY13 the development focus will be on updating queries and reports and performing analysis on the shared systems data. The program will also investigate new tools, reports and extensions proposed by the Program Integrity Data Users Group, which includes representatives from CMS, its contractors and the law enforcement community. Access and analysis will also begin to be provided to the other claims sources identified in ACA Section 6402.

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2007-03-19

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$48.5	\$3.1	\$2.0	\$2.1
DME (Including Planning) Govt. FTEs:	\$5.9	\$0.4	\$0.4	\$0.2
Sub-Total DME (Including Govt. FTE):	\$54.4	\$3.5	\$2.4	\$2.3
O & M Costs:	\$89.3	\$3.5	\$44.1	\$14.1
O & M Govt. FTEs:	\$2.9	\$2.5	\$2.7	\$2.9
Sub-Total O & M Costs (Including Govt. FTE):	\$92.2	\$6.0	\$46.8	\$17.0
Total Cost (Including Govt. FTE):	\$146.6	\$9.5	\$49.2	\$19.3
Total Govt. FTE costs:	\$8.8	\$2.9	\$3.1	\$3.1
# of FTE rep by costs:	40	20	20	20
Total change from prior year final President's Budget (\$)		\$-8.4	\$32.1	
Total change from prior year final President's Budget (%)		-46.59%	188.69%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The new baseline reflects a significant re-evaluation by CPI management. With the completion of the move of the One PI system from Tulsa to the Baltimore Data Center (BDC), the build-out of the BDC hardware and software, and the beginning of production operations and access to the system by non-CPI personnel that the One PI system is now an "enterprise asset". The new baseline will focus on the work of the systems integration contractor and the program support contractor.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	7530	HHSM5000002	HHSM500200500011I	7530							
Awarded	7530	HHSM500201100012C									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-06-28

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
288800	SGS Development 2012	SGS DME for 2012 consists of: - Access to SAS - Access to NGD/BIU - Shared Systems - ETL & BO Universe - AS development.			
289416	SGS Development 2011	DME for 2011 from July forward consists of: - Implementation of List of Values within the BI Portal - Implementation of Universes and Report - BENE address table removal.			
299930	2013 DME Activity	Continue to add Data, Analytical tools, create virtual views, and usable report structures.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
288800	SGS Development 2012							

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
289416	SGS Development 2011							
299930	2013 DME Activity							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
289416	289416: Design BENE address Table Removal		2011-06-30	2011-06-30	2011-06-30	29	0	0.00%
289416	289416: Development BENE Address Table Removal		2011-07-31	2011-07-31	2011-07-31	30	0	0.00%
289416	289416: Implementation of BENE Address Table Removal		2011-09-30	2011-09-30	2011-09-30	60	0	0.00%
288800	288800: Design Access to Shared Systems Data		2011-11-30	2011-11-30		62	-275	-443.55%
288800	288800: Design Access to VDM & BO Universe		2011-11-30	2011-11-30		62	-275	-443.55%
288800	288800: Design Access to SAS		2011-11-30	2011-11-30		62	-275	-443.55%
288800	288800: Design Access to NGD/BIU Data		2011-11-30	2011-11-30		62	-275	-443.55%
288800	288800: Development of NGD/BIU Data Interface		2012-01-31	2012-01-31		61	-213	-349.18%
288800	288800: Development of Shared Systems Interface		2012-01-31	2012-01-31		61	-213	-349.18%

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
288800	288800: Development of VDM and BO Universe		2012-01-31	2012-01-31		61	-213	-349.18%
288800	288800: Development of SAS Interface		2012-01-31	2012-01-31		61	-213	-349.18%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Provide training to add additional users on the One PI System.	Number	Mission and Business Results - Support Delivery of Services	Under target	100.000000	150.000000		150.000000	Quarterly
The percentage of new and existing users who are "satisfied" to "highly satisfied" with the analytic capabilities of the system based on survey results.	Percent	Customer Results - Service Quality	Under target	50.000000	55.000000		55.000000	Semi-Annual
Additional Data Sources into the IDR	Number	Technology - Information and Data	Under target	0.000000	2.000000		2.000000	Semi-Annual
The number of new COTS analytic tools available to end users	Number	Technology - Effectiveness	Under target	2.000000	1.000000		3.000000	Semi-Annual
System Availability and Performance based on SLA's	Percent	Technology - Reliability and Availability	Over target	0.000000	85.000000	85.000000	85.000000	Monthly